

WHAT IS CLAIMED IS:

1. A portable light, comprising:
an elliptical reflector having an outer rim, the outer rim of the elliptical reflector being curved; and
a curved lens mounted on the reflector.
2. The portable light of claim 1, wherein the reflector is configured and arranged to provide a small, concentrated beam of light and an outer, elliptical flood beam.
3. The portable light of claim 1, wherein the reflector comprises a leading edge having a central portion that extends out further than side portions.
4. The portable light of claim 1, wherein the reflector is configured and arranged to provide a light pattern in which a primary beam of light is directed straight out from the reflector, and additional light is directed more downward from the reflector than upward.
5. The portable light of claim 4, wherein a lower wall of the reflector extends downward more than a top wall so as to allow a portion of the light to be directed downward.

6. The portable light of claim 1, wherein the portable light is a flashlight.

7. The portable light of claim 6, wherein the flashlight is configured to be supported upright on a surface with an outer portion of flashlight adjacent the reflector engaging the surface.

8. The portable light of claim 7, wherein the the outer portion of the flashlight comprises protrusions for engaging the surface.

9. The portable light of claim 1, wherein a top wall of the reflector is downwardly concave relative to an interior of the reflector, and a lower wall is upwardly concave relative to the interior.

10. The portable light of claim 9, wherein a left wall and a right wall are each shaped as a curve outwardly convex to the interior.

11. The portable light of claim 1, wherein the reflector comprises an upper wall, a lower wall, a right wall and a left wall, and wherein the upper wall and lower wall are spaced so as to constrain light emanating from the reflector in a first dimension and the left wall and right wall are spaced and arranged so as to broadcast light emanating from the reflector in a second dimension.

12. The portable light of claim 11, wherein the flashlight is arrangeable so the first dimension is vertical, and the second dimension is horizontal.

13. The portable light of claim 11, wherein the left wall and right wall are spaced and arranged so as to broadcast light at least 140 degrees.

14. The portable light of claim 13, wherein the left wall and right wall are spaced and arranged so as to broadcast light at least 160 degrees.

15. The portable light of claim 14, wherein the left wall and right wall are spaced and arranged so as to broadcast light at least 180 degrees.

16. The portable light of claim 11, further comprising:
a light source in the elliptical reflector; and
an axis extending through the elliptical reflector and
aligned along a direction of light emanating from the light
source out of the elliptical reflector;

wherein outer leading edges of the left and right walls
are set back in a direction parallel with the axis and toward
the light source more than outer leading edges of the upper
and lower walls.

17. The portable light of claim 16, wherein the right
and left walls each comprise a concave cupped inner surface
extending from the light source outward and at least a portion
of which does not extend to the outer edges of the upper and
lower walls.

18. The portable light of claim 17, wherein the concave
cupped inner surface extends outward to an outer portion of
the right and left walls.

19. The portable light of claim 17, wherein the concave
cupped inner surface is arranged and configured to provide a

small, concentrated beam of light, and other portions of the elliptical reflector provide an outer, elliptical flood beam.

20. The portable light of claim 19, wherein the cupped inner surface is more reflective than the other portions.

21. The portable light of claim 20, wherein the cupped inner surface is polished.

22. The portable light of claim 11, wherein the right and left walls each comprise a concave cupped inner surface extending from the light source outward and at least a portion of which does not extend to the outer edges of the upper and lower walls.

23. The portable light of claim 22, wherein the concave cupped inner surface extends outward to an outer portion of the right and left walls.

24. The portable light of claim 22, wherein the concave cupped inner surface is arranged and configured to provide a small, concentrated beam of light, and other portions of the elliptical reflector provide an outer, elliptical flood beam.

25. The portable light of claim 24, wherein the cupped inner surface is more reflective than the other portions.

26. The portable light of claim 25, wherein the cupped inner surface is polished.